

Converting Colors

Android(4290160033)

Have a look what the booklet for
Android(4290160033) contains.

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Color

Android(4290160033)

Conversions

Conversions Part 1

Format	Color
Hex	B6A5A1
RGB	182, 165, 161
RGB Percent	71%, 65%, 63%
CMY	0.2863, 0.3529, 0.3686
CMYK	0.00, 0.09, 0.12, 0.29
HSL	11°, 13%, 67%
HSV	11°, 12%, 71%
XYZ	39.1796, 39.4286, 39.2637
YIQ	169.6270, 11.4160, 2.3600

Conversions

Conversions Part 2

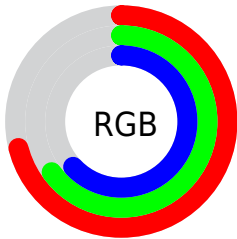
Format	Color
RYB	182, 166, 161
Decimal	11969953
CIELab	69.06, 5.47, 4.30
CIElCh	69, 6.962, 38.154
Yxy	39.4286, 0.3324, 0.3345
Android (android.graphics.Color)	4290160033 (0xFFB6A5A1)
YUV	169.6270, -4.2531, 10.8511
Hunter-Lab	62.7922, 1.4899, 6.8807

Details

The Android color `4290160033` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288787126`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4293844184`, and `4286673262` is the 20% darker color. If you saturate the color by 10%, you get `4290156175`, and if you desaturate by 10%, it is `4290163891`.

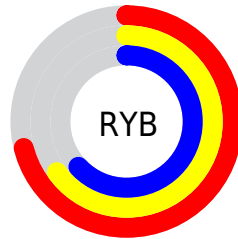
Distribution



Red (71%)

Green (65%)

Blue (63%)



Red (71%)

Yellow (65%)

Blue (63%)

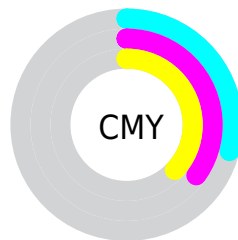


Cyan (0%)

Magenta (9%)

Yellow (12%)

Black (29%)



Cyan (29%)

Magenta (35%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290160033 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290160033 by changing the saturation by 10% instead.

 4290160033

 4290160033

4294967295

 4288383879

 4293844184

 4286673262

 4294965748

 4285028693

 4283449662

 4281871144

 4280489748

 4278452224

 4278190080

 4290160033

 4290160033

 4290156175

 4290163891

 4290152573

 4290167493

 4290148714

 4290171352

 4290144856

 4290175210

 4290140998

 4290179068

 4290137396

 4290182655

 4290133538

 4290183167

 4290129679

 4290126592

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290159783



4290160033



4289898397

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290160033



4288588964



4288981173

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290160033



4288787126

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4288522932



4290160033



4288326826

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290160033



4289047455



4288326832



4289504946

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290160033



4289636508



4288326832



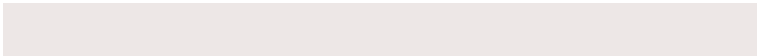
4288850357

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4290160033



4293781478



4290159026



4286084211



4294440951



4286085240

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290160033



4293776076



4290162593



4284240979



4288421376



4280026368

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4288787126



4291618797



4288784566



4283652700



4278222492



4278195996

Previews

White Background



This preview shows how the Android color 4290160033 looks on a white background.

Color Contrast Check

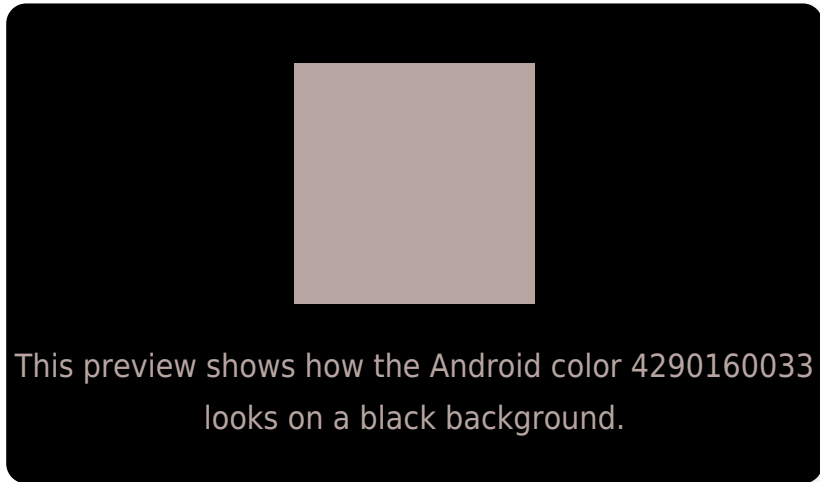
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

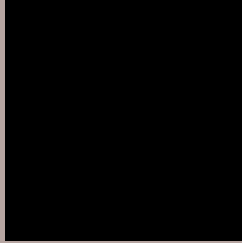
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290160033 Background



This preview shows how black text looks on a background with the Android color 4290160033.



This preview shows how white text looks on a background with the Android color 4290160033.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4290160033

Protanopia
4289570979

Deuteranopia
4290552737



Tritanopia
4290290608

Trichromacy



Original Color
4290160033

Protanomaly
4289767330

Deuteranomaly
4290421921

Tritanomaly
4290225323

Monochromacy



Original Color
4290160033

Achromatopsia
4289374890

Achromatomaly
4289636519

CSS Examples

Text

The CSS property to change the color of the text to Android 4290160033 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(182, 165, 161)` looks like.

```
.text, #text, p{  
    color:rgb(182, 165, 161)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(182, 165, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 165, 161) }
```

Border

The CSS property to change the border of an element to Android 4290160033 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(182, 165, 161) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(182, 165, 161) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(182, 165, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 165, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 165, 161);  
box-shadow:4px 4px 4px 4px rgb(182, 165,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4290160033 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 165, 161) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(182,  
165, 161) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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